



Department of Energy

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Mr. James A. Saric, Remedial Project Manager
U.S. Environmental Protection Agency
Region V-SRF-5J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0859-99

Mr. Tom Schneider, Project Manager
Ohio Environmental Protection Agency
401 East 5th Street
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF THE DRAFT PROJECT SPECIFIC PLAN FOR AREA 3A and 4A SURFACE PREDESIGN INVESTIGATION

The enclosed draft Project Specific Plan (PSP) for Area 3A and 4A Surface Predesign Investigation was developed to investigate the exposed ground surface in Remediation Areas 3A and 4A that comprise the eastern half of the Former Production Area. The following activities will be performed under this PSP:

- Real-time scan of all accessible exposed ground surfaces to identify areas that exceeds the total uranium Waste Acceptance Criteria (WAC) for the On-Site Disposal Facility (OSDF)
- Collect physical samples to bound areas of known contamination (other than total uranium) that exceed the WAC for the OSDF
- Collect total uranium physical samples in areas identified by the three dimensional computer model as having a high uncertainty of a surface uranium concentration; physical samples are being collected only in areas that are not accessible for real-time scanning (i.e., under concrete slabs)
- Establish 1983 state planar coordinates for the original areas of one hazardous waste management unit and two underground storage tanks within Area 3A and 4A

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